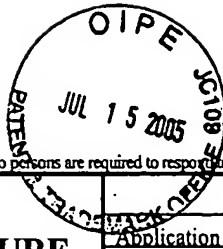


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Substitute for form 1449A/PTO		<i>Complete if Known</i>																											
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">Application Number</td> <td colspan="3">10/676,858</td> </tr> <tr> <td>Filing Date</td> <td colspan="3">October 1, 2003</td> </tr> <tr> <td>First Named Inventor</td> <td colspan="3">Jay M. Eppink</td> </tr> <tr> <td>Group Art Unit</td> <td colspan="3">3672</td> </tr> <tr> <td>Examiner Name</td> <td colspan="3">Frank Tsay</td> </tr> <tr> <td>Sheet</td> <td>1</td> <td>of</td> <td>1</td> <td>Attorney Docket Number</td> </tr> </table>			Application Number	10/676,858			Filing Date	October 1, 2003			First Named Inventor	Jay M. Eppink			Group Art Unit	3672			Examiner Name	Frank Tsay			Sheet	1	of	1	Attorney Docket Number
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Examiner Name	Frank Tsay																												
Sheet	1	of	1	Attorney Docket Number																									
1391-28401																													

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (<i>if known</i>)			
	AA	US-4,844,182	07-04-1989	Tolle	
	AB	US-5,074,366	12-24-1991	Karlsson et al.	
		US-			
		US-			

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ Number ⁴ Kind Code ⁵ (<i>if known</i>)			

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
	AC	International Search Report for Application No. PCT/US03/31211 dated 27 April 2005; (4 p.)			

Examiner Signature	<i>Frank Tsay</i>	Date Considered	<i>7/22/05</i>
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ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	Method and Apparatus for Removing Cuttings From A Deviated Wellbore						
Application Number:	10/676858						
Confirmation Number:	7643						
First Named Applicant:	Jay Eppink						
Attorney Docket Number:	139128401						
Art Unit:	1976						
Search string:	(2765146 or 2833517 or 3823788 or 4373582 or 4436166 or 5269377 or 5318137 or 5318138 or 5332048 or 5465787 or 5536183 or 5627343 or 5730222 or 5732776 or 5909098 or 5979572 or 5984011 or 5988992 or 6043995 or 6105690 or 6296066 or 6488104 or 6659200 or 6607044 or 20020007970).pn.						
US Patent Documents							
Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
Init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
7	1	2765146	1956-10-02	Williams, Jr.			
	2	2833517	1958-05-06	Bobo			
	3	3823788	1974-07-16	Garrison et al.			
	4	4373582	1983-02-15	Bednar et al.			
	5	4436166	1984-03-13	Hayatdovoudi et al.			
	6	5269377	1993-12-14	Martin			
	7	5318137	1994-06-07	Johnson et al.			
	8	5318138	1994-06-07	Dewey et al.			
	9	5332048	1994-07-26	Underwood et al.			
	10	5465787	1995-11-14	Roth			
	11	5536183	1996-07-16	Brandolf			
	12	5627343	1997-05-06	Brandolf			
	13	5730222	1998-03-24	Rike, Jr.			
	14	5732776	1998-03-31	Tubel et al.			
	15	5909098	1999-06-01	Konecny et al.			
7	16	5979572	1999-11-09	Boyd et al.			
7	17	5984011	1999-11-16	Misselbrook et al.			

18	5988992	1999-11-23	Tetzlaff et al.
19	6043995	2000-03-28	Leuthen
20	6105690	2000-08-22	Biglin, Jr. et al.
21	6296066	2001-10-02	Terry et al.
22	6488104	2002-12-03	Eppink et al.
23	6659200	2003-12-09	Eppink
24	6607044	2003-08-19	Eppink et al.

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

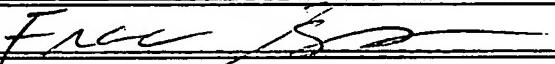
Info	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
7	1	20020007970	2002-01-24	Terry et al.			

Remarks

Note: Remarks are not for responding to an office action.

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	7/22/05

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